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Attorney Docket No.: 5808.200-US

PATENT

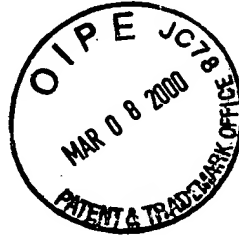
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Martin Lehmann

Application No.: 09/488,265

Filed: January 20, 2000

For: Improved Phytases



Group Art Unit: TBA

Examiner: TBA

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT  
WITHIN THREE MONTHS OF FILING OR  
BEFORE MAILING OF FIRST OFFICE ACTION (37 C.F.R. 1.97(b))

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

The information disclosure statement submitted herewith is being filed **within** three months of the filing date of the application or date of entry into the national stage of an international application or **before** the mailing date of a first Office action on the merits, whichever event occurs last. 37 C.F.R. § 1.97(b). Therefore, no fee is due.

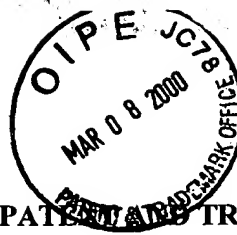
Respectfully submitted,

Date: March 6, 2000

*Carol E. Rozek*

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**CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

I hereby certify that the attached correspondence comprising:

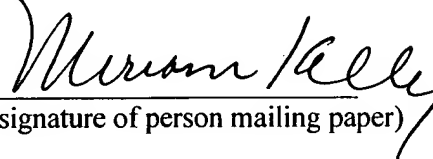
1. Transmittal of Information Disclosure Statement
2. Information Disclosure Statement
3. Form PTO-1449
4. Copy of References

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Miriam Kelly  
(name of person mailing paper)

  
(signature of person mailing paper)

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**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

In accordance with 37 C.F.R. 1.56, 1.97 and 1.98, Applicants submit herewith references which they believe may be material to the patentability of this application and with respect to which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

While the references may be "material" under 37 C.F.R. 1.56, it is not intended to constitute an admission that the references are "prior art" unless specifically designated as such.

The filing of this Information Disclosure Statement shall not be construed as a representation that no other material references than those listed exist or that a search has been conducted.

The references are listed in Form PTO-1449 which is in accordance with the requirements of M.P.E.P. 609. A copy of the references is also enclosed.

The references are as follows:

1. EP 0 897 985
2. EP 0 897 010
3. EP 0 684 313
4. EP 0 747 483
5. EP 0 183 070
6. EP 0 263 311

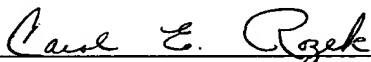
7. EP 0 248 227
8. EP 0 183 071
9. EP 0 207 459
10. EP 0 405 370
11. EP 0 299 108
12. EP 0 420 358
13. WO 98/28409
14. WO 97/35017
15. Goeddel (ED.), et al., *Methods in Enzymology*, Vol. 185, pp. 199-228
16. Wu (ED.), *Methods in Enzymology*, Vol. 155, pp. 416-433
17. Berka et al., *Applied and Environmental Microbiology*, Vol. 64, No. 11, pp. 4423-4427 (Nov. 1998)
18. Pasamontes et al., *Biochimica et Biophysica Acta*, Vol. 1353, pp. 217-223 (1997)
19. Matthews, *Biochemistry*, Vol. 26, No. 22, pp. 6885-6888 (Nov. 3, 1987)
20. Gottesman et al., *Journal of Bacteriology*, Vol. 148, No. 1, pp. 265-273 (Oct. 1981)
21. Punt et al., *GENE*, Vol. 69, pp. 49-57 (1988)
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29. Matthews, *Curr. Opinion in Structural Biology*, Vol. 1, pp. 17-21 (1991)
30. Fersht et al., *Curr. Opinion in Structural Bio.*, Vol. 3, pp. 75-83 (1993)
31. Punt et al., *Journal of Biotechnology*, Vol. 17, pp. 19-34 (1991)
32. Koutz et al., *Yeast*, Vol. 5, pp. 167-177 (1989)
33. Hitzeman et al., *Nature*, Vol. 293, No. 29, pp. 717-722 (1981)
34. Yansura et al., *Proc. Natl. Acad. Sci. USA*, Vol. 81, pp. 439-443 (Jan. 1984)
35. Stanssens et al., *Nucleic Acids Research*, Vol. 17, No. 12, pp. 4441-4455 (1989)
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39. Janacek, *Process Biochem.*, Vol. 28, pp. 435-445 (1993)
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41. Smith, *Ann. Rev. Genet.*, Vol. 19, pp. 423-462 (1985)
42. Gellissen et al., *Bio/Technology*, Vol. 9, pp. 291-295 (March 1991)
43. Harkki et al., *Bio/Technology*, Vol. 7, (June 1989)
44. Christensen et al., *Bio/Technology*, Vol. 6, pp. 1419-1422 (1988)
45. Pen et al., *Bio/Technology*, Vol. 11, pp. 811-814 (July 1993)
46. Upshall et al., *Bio/Technology*, Vol. 5, pp. 1301-1304 (Dec. 1987)
47. Cullen et al., *Bio/Technology*, Vol. 5, pp. 369-376 (April 1987)

48. Gwynne et al., Bio/Technology, Vol. 5, pp. 713-719 (July 1987)
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51. Alber, Annu. Rev. Biochem., Vol. 58, pp. 765-798 (1989)
52. Mitchell et al., Microbiology, Vol. 143, pp. 245-252 (1997)
53. Villarejo et al., Journal of Bacteriology, Vol. 120, No. 1, pp. 466-474 (Oct. 1974)
54. Needleman et al., J. Mol. Biol., Vol. 48, pp. 443-453, (1970)
55. Stüber et al., Immunological Methods, Vol. IV, pp. 121-153 (1990)
56. Rudolph et al., Proc. Natl. Acad. Sci. USA, Vol. 84, pp. 1340-1344 (March 1987)

It is respectfully requested that these references be considered by the Patent and Trademark Office in its examination of the above-identified application and be made of record therein. The Examiner is also invited to contact the Undersigned if there are any questions concerning this paper or the attached references.

Respectfully submitted,

Date: March 6, 2000

  
\_\_\_\_\_  
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FORM PTO-1449  
(Rev. 2-32)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

Atty. Docket No. 5808.200-US

Serial No. 09/488,265

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

Applicant Martin Lehmann

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Filing Date January 20, 2000

Group TBA

## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	EP 0 897 985	2/24/99	EPO				
	EP 0 897 010	2/17/99	EPO				
	EP 0 684 313	5/19/99	EPO				
	EP 0 747 483	12/11/96	EPO				
	EP 0 183 070	6/4/86	EPO				
	EP 0 263 311	4/13/88	EPO				
	EP 0 248 227	12/9/87	EPO				

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Goeddel (ED.) et al., Methods in Enzymology, Vol. 185, pp. 199-228
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	EP 0 207 459	1/7/87	EPO				
	EP 0 405 370	1/2/91	EPO				
	EP 0 299 108	1/18/89	EPO				
	EP 0 420 358	4/3/91	EPO				
	WO 98/28409	7/2/98	WIPO				
	WO 97/35017	9/25/97	WIPO				

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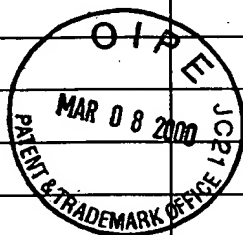
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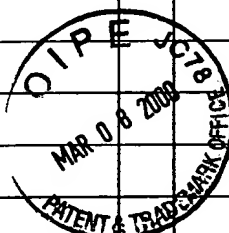
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